

b) a porous container disposed within said dispensing vessel, said porous container comprising porous material having pores which are sized and configured to allow said substances to pass through said pores at a controlled rate of no more than about 0.5 g/day/cm<sup>2</sup> when said porous container is exposed to a stationary fluid environment.

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*G2*  
17. A method for culturing and controllably releasing microorganisms into fluid environments, comprising:

a) providing a porous container having microorganisms, nutrients, and a suspension fluid disposed therein, said porous container comprising material having pores which are sized and configured to allow said microorganisms to pass through said pores at a rate of no more than 0.5 g/day/cm<sup>2</sup> when said container is exposed to a stationary fluid environment; and

*G3*  
b) placing said container in an aqueous environment, thereby allowing said microorganisms to culture within said container and controllably release into said aqueous environment.